

Converting Colors

Hex(F5E8D5)

Have a look what the booklet for
Hex(F5E8D5) contains.

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Color

Hex(F5E8D5)

Conversions

Conversions Part 1

Format	Color
Hex	F5E8D5
RGB	245, 232, 213
RGB Percent	96%, 91%, 84%
CMY	0.0392, 0.0902, 0.1647
CMYK	0.00, 0.05, 0.13, 0.04
HSL	36°, 62%, 90%
HSV	36°, 13%, 96%
XYZ	78.5230, 81.9298, 74.6262
YIQ	233.7210, 13.8470, -3.1530

Conversions

Conversions Part 2

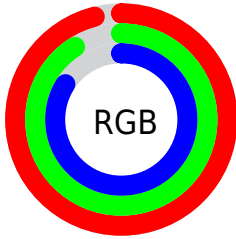
Format	Color
R_{YB}	235, 245, 213
Decimal	16115925
CIE Lab	92.54, 1.30, 10.81
CIE LCh	93, 10.887, 83.139
Yxy	81.9298, 0.3340, 0.3485
Android (android.graphics.Color)	4294306005 (0xFFFF5E8D5)
YUV	233.7210, -10.2155, 9.8917
Hunter-Lab	90.5151, -3.5503, 14.4782

Details

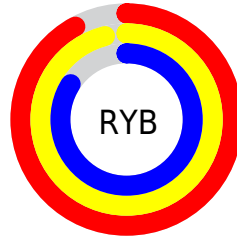
The Hex color **F5E8D5** is a light color, and the websafe version is hex **FFFFFF**. A complement of this color would be **D5E2F5**, and the grayscale version is **EAEAEA**.

A 20% lighter version of the original color is **FFFFFF**, and **BDB09E** is the 20% darker color. If you saturate the color by 10%, you get **F5DEBD**, and if you desaturate by 10%, it is **F5F2EE**.

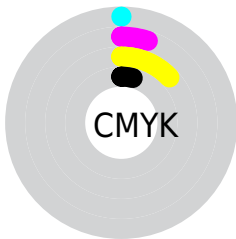
Distribution



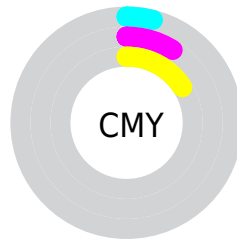
- Red (96%)
- Green (91%)
- Blue (84%)



- Red (92%)
- Yellow (96%)
- Blue (84%)



- Cyan (0%)
- Magenta (5%)
- Yellow (13%)
- Black (4%)



- Cyan (4%)
- Magenta (9%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Hex color F5E8D5 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color F5E8D5 by changing the saturation by 10% instead.

 F5E8D5

FFFFFF

 F5E8D5

 D8CCB9

 BDB09E

 A19684

 877C6B

 6E6353

 554B3C

 3E3526

 272011

 100800

 F5E8D5

 F5E8D5

 F5DEBD

 F5F2EE

 F5D4A4

 F5FCFF

 F5CA8B

 F5FFFF

 F5C073

 F5B65B

 F5AC42

 F5A22A

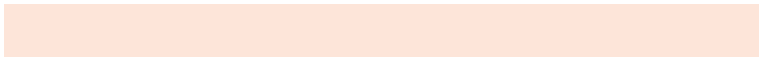
 F59811

 F59100

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



FDE5D9



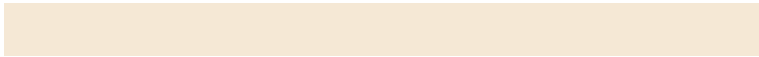
F5E8D5



E9EBD6

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



F5E8D5



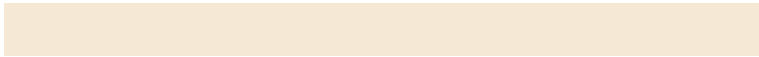
D0F0F1



F5E5F6

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



F5E8D5



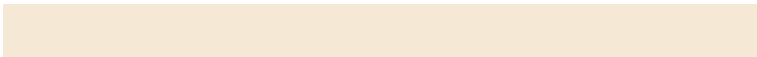
D5E2F5

Split Complementary

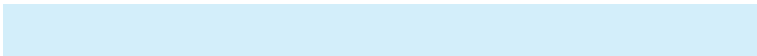
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E9E8FD



F5E8D5



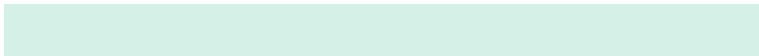
D3EEFA

Square

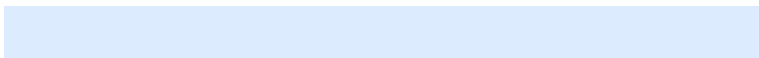
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



F5E8D5



D4F0E7



DCEBFE



FEE3EC

Rectangle

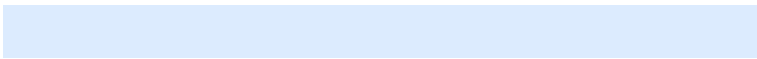
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



F5E8D5



E1EDDA



DCEBFE



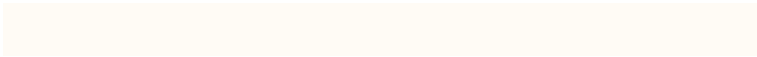
F1E6F9

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



F5E8D5



FFFBF5



F5D5E2



807D79



000000



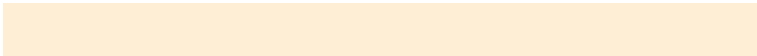
808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



F5E8D5



FFEED6



F2F5D5



7A756E



BA6F00



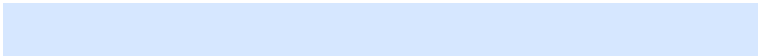
3B2300

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



D5E2F5



D6E7FF



D8D5F5



6E737A



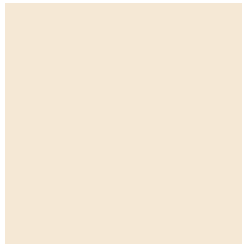
004CBA



00183B

Previews

White Background



This preview shows how the Hex color F5E8D5 looks on a white background.

Color Contrast Check

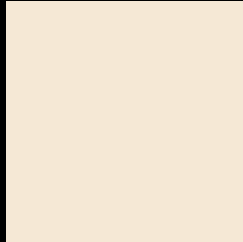
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color F5E8D5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

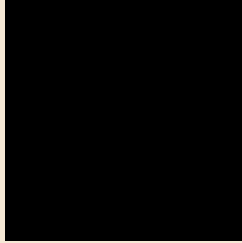
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

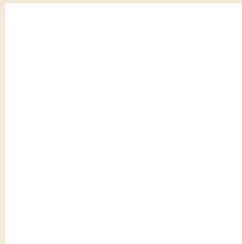
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex F5E8D5 Background



This preview shows how black text looks on a background with the Hex color F5E8D5.

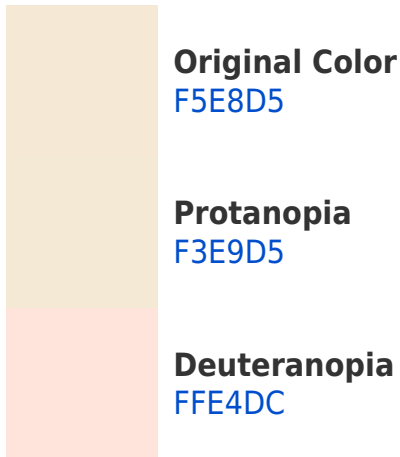


This preview shows how white text looks on a background with the Hex color F5E8D5.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

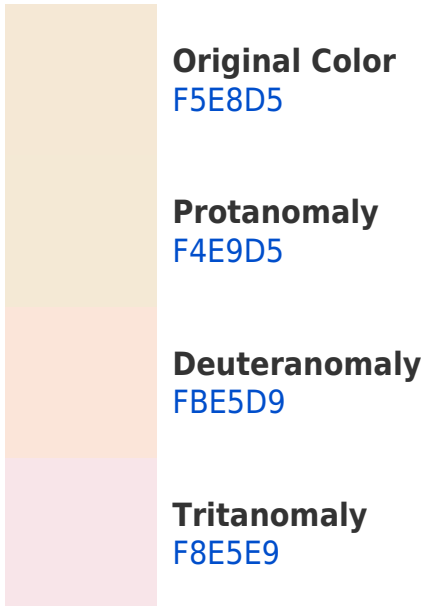
Dichromacy





Tritanopia
F9E3F5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex F5E8D5 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #F5E8D5 looks like.

```
.text, #text, p{  
    color:#F5E8D5  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #F5E8D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F5E8D5
}
```

Border

The CSS property to change the border of an element to Hex F5E8D5 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#F5E8D5 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#F5E8D5 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #F5E8D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F5E8D5; -webkit-box-shadow:4px 4px  
4px 4px #F5E8D5; box-shadow:4px 4px 4px  
4px #F5E8D5 }
```

Background

The CSS property to change the background color of an element to Hex F5E8D5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F5E8D5 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#F5E8D5 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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